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44237 7590 09/22/2009

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Barbara Holt (Depositor's name)
Barbara Holt (Signature)
11-16-09 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10799,146 03/12/2004 Yuxiang May Wang APPM008244/DSM/BCV/DJW 7933

TITLE OF INVENTION: METHOD OF DEPOSITING AN AMORPHOUS CARBON FILM FOR ETCH HARDMASK APPLICATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1510 \$300 \$0 \$1810 12/22/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
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HARRISON, MONICA D 2893 438-778000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.163).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1 Patterson & Sheridan
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3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

APPLIED MATERIALS, INC.

SANTA CLARA, CALIFORNIA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *Robert W. Mulcahy*

Date 11/16/09

Typed or printed name Robert W. Mulcahy

Registration No. 25,436

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